

G6 Slim LED Area Light



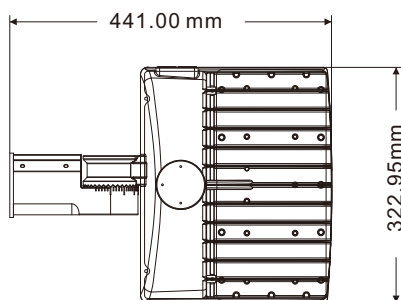
Product Description:

The Slim LED area light is made with recycled raw materials without harm and pollution to environment. Enclosure design increases the heat dissipation area and provides perfect performance of heat dissipation. It has automatic control energy-saving devices, which reduce the power under various lighting conditions. High quality LED was used to ensure the reliability of functions.

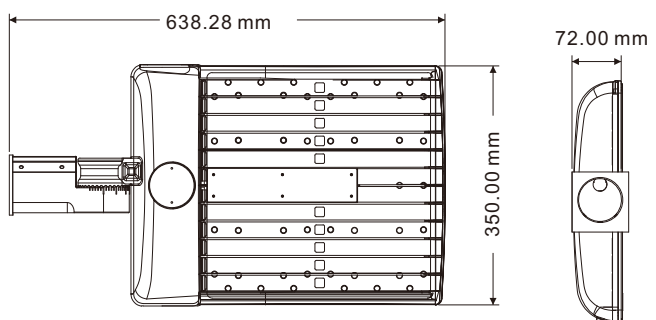
Features

- High efficacy up to 130 lm/W
- Optical lens with adjustable beam angle
- IP 65 waterproof for outdoor use
- AC100-277V 50/60Hz
- Different installation methods
- 5 year warranty

Physical Dimensions

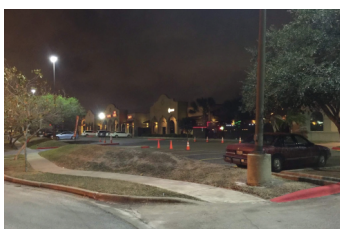


50W~150W



200W~300W

Applications



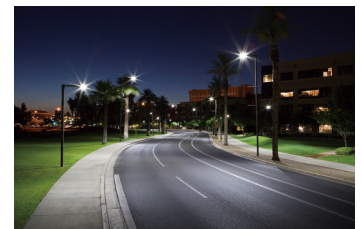
Shopping Centers



Auto Dealership



Sport Fields



Roadways

E2-SBG6-xxW-xxK-Sensor-Mount-Housing Color

wattage	temperature	Sensor	Mount	Housing Color
5: 50W 10: 100W 15: 150W 20: 200W 24: 240W 30: 300W	27: 2700K 30: 3000K 40: 4000K 50: 5000K 60: 6000K 65: 6500K	PH: Photocell MI: Microwave	SF: Slip Fitter SP: Square Pole WA: Wall RP: Round Pole	BR: Bronze BL: Black SI: Silver WH: White

Specifications

Input Power	E2-SB-G6-50W/100W/150W	E2-SB-G6-200W/240W/300W
LED Chip	HongLi 2835	
Driver Brand	SOSEN	
Lumens	6500LM/13000LM/19500LM/26000LM/31200LM/39000LM	
Input voltage	AC100-277V 50/60Hz	
Lumen Efficacy	130 lm/W	
PE	>0.9	
Color Temperature	2700-6500K	
CRI	70/80	
THD	≤20%	
Housing Color	Bronze / Black / Silver / White	
Waterproof Rating	(WET) IP 65	
Operating Temperature	-40°C to +45°C (-40°F to +113°F)	
Storage Temperature	-20°C TO +60°C	
Storage Humidity	10%-90% RH	
Warranty	5Years	

Features



Power Select



Motion Sensor

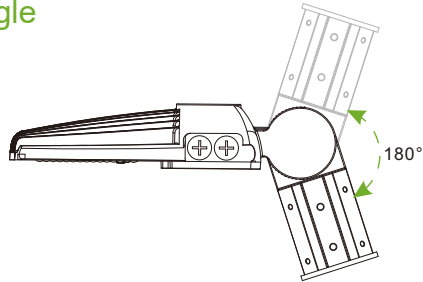


Photocell Sensor

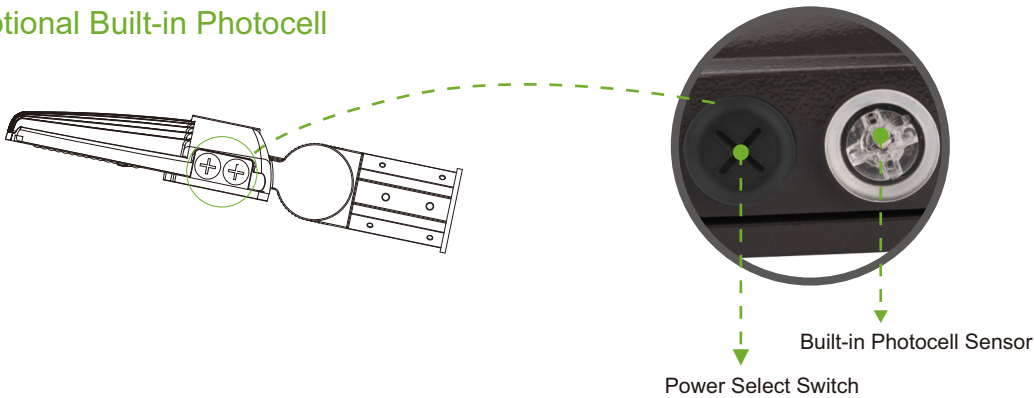


ADC12 Die Casting

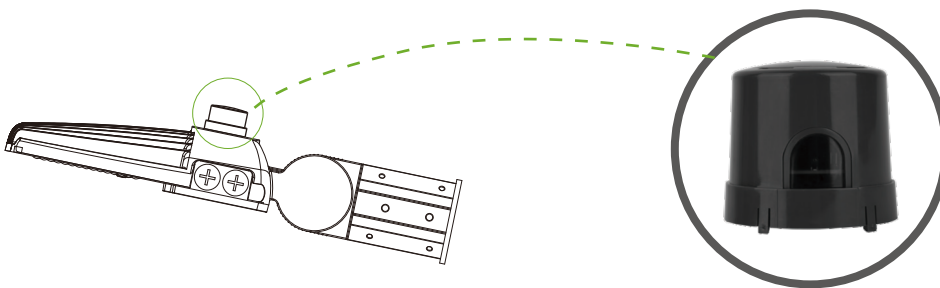
180° Adjustable Bracket Angle



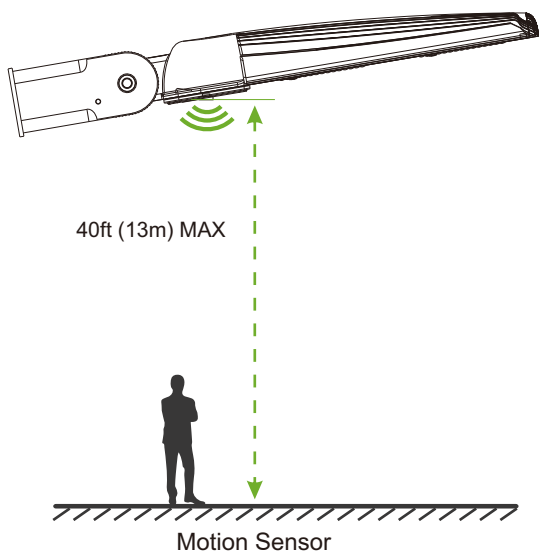
Optional Built-in Photocell



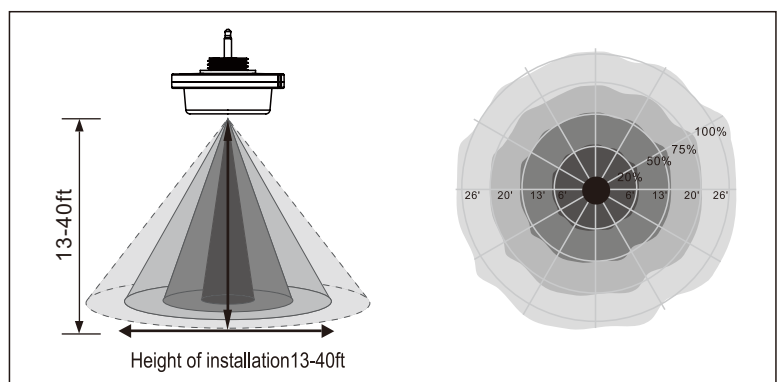
Twist Lock Photocell Sensor



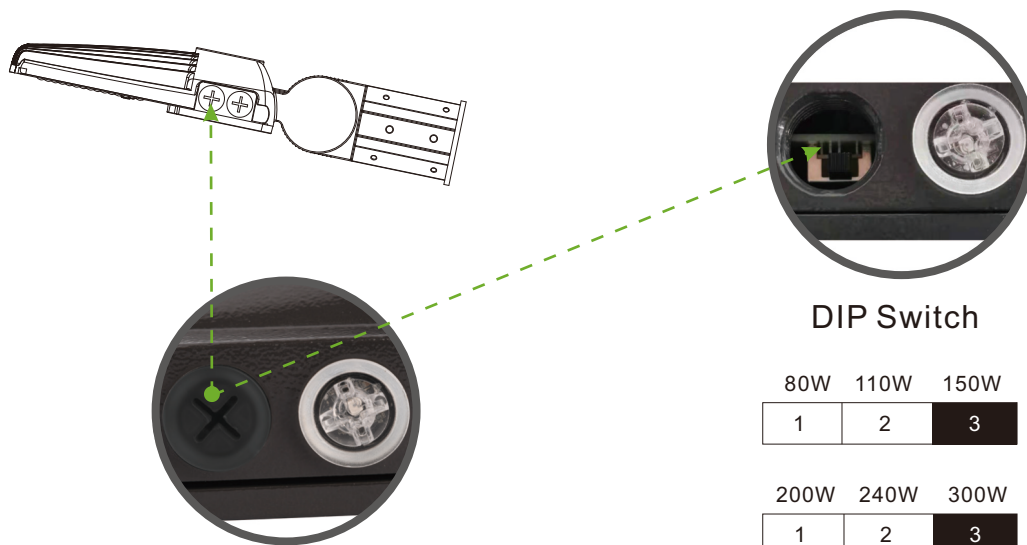
Bi-level Microwave Sensor Optional



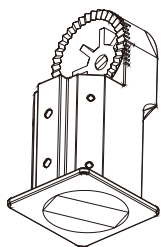
SENSOR COVERAGE



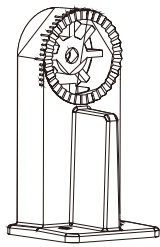
DIP Switch Design: Three wattage selectable



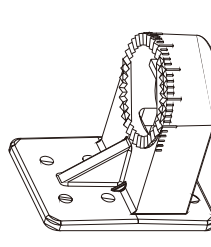
Compatible With Different Mount Brackets



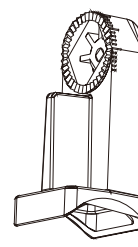
Slip Fitter Mount



Square Pole Mount



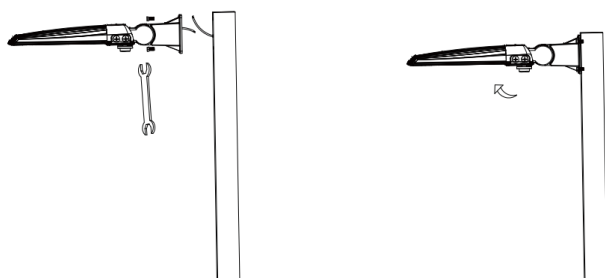
Wall Mount



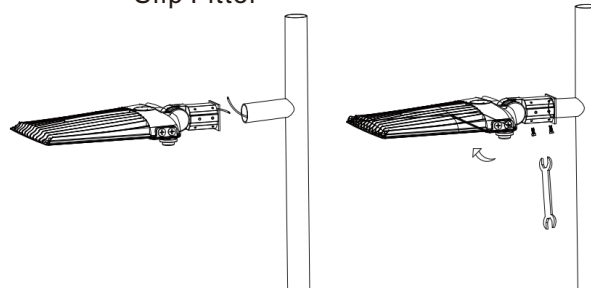
Round Pole Mount

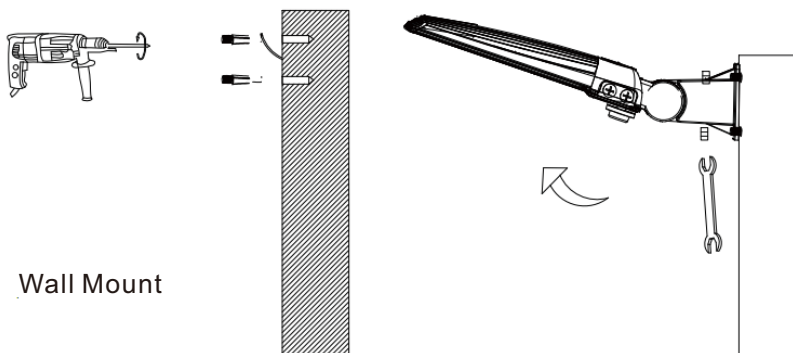
Installation

Square/round Arm Mount



Slip Fitter



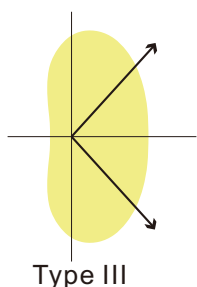


Wall Mount

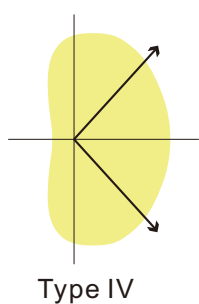
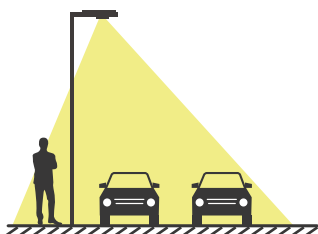
Options For Optic Lens

Type III, Type IV, Type V and flood lens optional

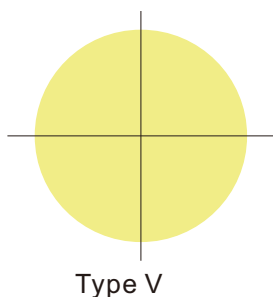
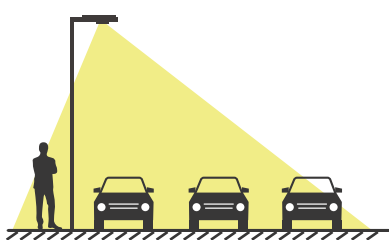
Lens Ordering Matrix



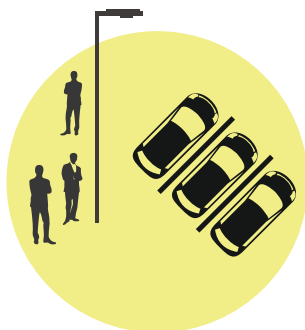
Type III



Type IV



Type V



Lens Distribution

T5

T3 = Type III (90° X 140°)

T4 = Type IV (100° X 140°)

T5 = Type V (120°)

60 = *Flood (60°)

30 = *Flood (30°)

Flood Light Lens contain a Type V lighting distribution; typically used in applications with low mounting heights.

LENS QUANTITY PER FIXTURE

QTY: 1 for 50W / 80W

QTY: 1 for 100W / 150W

QTY: 2 for 200W / 240W

QTY: 2 for 300W